

Maryland Energy

ADMINISTRATION

Powering Maryland's Future

2011 EmPOWER Clean Energy Communities

Low-to-Moderate Income Grant Program

Jenn Gallicchio, Program Manager

Maryland Energy Administration

August 2010

Agenda

- **Overview of Grant Program**
- **Grant Application**
- **Q & A**





Overview of Grant Program

- Grant program is part of the EmPOWER Maryland initiative:
 - *15% reduction in electricity usage and peak demand, on a per capita basis, by 2015*
- The grant program is funded by the Strategic Energy Investment Fund (SEIF).

Strategic Energy Investment Fund

- SEIF funds come from the proceeds of the Regional Greenhouse Gas Initiative (RGGI).
- RGGI sells carbon allowances through a cap-and-trade system.



2011 Grant Program

- In fiscal year 2011, MEA has \$1.4 million available in EmPOWER Clean Energy Communities grant funds.
- For 2011, grants are only available for organizations that serve low-to-moderate income Marylanders.
 - Grant applications must clearly illustrate how low-to-moderate income Marylanders will 1) be identified and 2) benefit.
 - Grants will not be awarded to organizations who can not clearly distinguish the income limits of the households that will benefit from this grant program.

2011 Grant Program

- Grant funds have been divided up on a county-by-county basis, based on the number of low-to-moderate income households in each county.
- For organizations interested in applying for grants in multiple counties, a separate grant application must be submitted for each county.

County Allocations-FY 2011

<u>County</u>	<u>County Allocation</u>	<u>County</u>	<u>County Allocation</u>
Allegany	\$24,000	Harford	\$47,000
Anne Arundel	\$91,000	Howard	\$36,500
Baltimore City	\$193,500	Kent	\$21,000
Baltimore County	\$193,000	Montgomery	\$193,000
Calvert	\$21,000	Prince George's	\$216,000
Caroline	\$21,000	Queen Anne's	\$21,000
Carroll	\$28,000	St. Mary's	\$21,000
Cecil	\$22,000	Somerset	\$21,000
Charles	\$30,500	Talbot	\$21,000
Dorchester	\$21,000	Washington	\$38,000
Frederick	\$52,500	Wicomico	\$25,000
Garrett	\$21,000	Worcester	\$21,000

Grant Timing

- **Application deadline:** Thursday, Sept. 30, 2010
- **Anticipated grant period:** All grant funds must be spent and invoiced by no later than May 31, 2011.

Eligible Applicants

- Local governments
- Incorporated non-profit organizations
- Homeowners Associations ¹
- Condominium Associations ²



- 1 Homeowners Associations as defined by Title 11B of the Real Property Article, Code of Maryland
- 2 Condominium Associations as defined by Title 11 of the Real Property Article, Code of Maryland

Grant Requirements

Requirements:

- Energy efficiency
- Benefit low-to-moderate income Marylanders
 - Low and moderate income households are defined as households with total household income that are less than 60% and 85% respectively of median statewide income.

<http://www.dhcd.maryland.gov/Website/Programs/PRHP/Documents/2010IncomeandPriceLimits.pdf>

Eligible Use of Grant Funds

- Primarily for the purchase and installation of energy efficient equipment.
- A limited amount of funds can be used to pay for technical assessments, licenses, training, and consumer education related to energy efficiency.

Grant Restrictions

- **New home construction projects:** MEA can only fund the incremental costs of upgrading to a higher level of efficiency.
 - For example, MEA will pay for the costs of upgrading from a baseline efficiency heat pump (SEER 13) to a higher efficiency heat pump (SEER 14+).
 - [Cost of the SEER 14+ heat pump]- [Cost of the baseline SEER 13 heat pump] = [MEA funding]
- **Home Energy Retrofits:**
 - Grantees should not plan on spending more than \$5,000 per home energy retrofit, with an \$8,000 per home maximum if an HVAC upgrade is necessary.
 - MEA encourages the use of the Home Performance with ENERGY STAR program for home retrofits.

Grant Restrictions

- **Appliance replacements:**

- All appliances purchased through the grant program must be ENERGY STAR qualified.
- If an ENERGY STAR version is not available, MEA is unlikely to fund the appliance replacement (i.e. clothes dryers).

- **Renewable energy technologies:**

- Renewable energy technologies such as solar hot water, solar photovoltaic, geothermal, and wind are not eligible for EmPOWER Clean Energy Communities low-to-moderate income energy efficient grant funds.

Administrative Funds

- Administrative funds are allowed but must not exceed 10% of the grant award.
- If you plan on requesting administrative costs, a breakdown of the administrative costs must be included with the project proposal.

Additional Funding Information

- There is no upper or lower limit on the size of the grant except for the county-by-county allocation.
- Low income residents cannot be charged for participation in programs receiving grant funding.

Additional Funding Information

- Projects can receive financial assistance from other funding sources.
- Grantees are encouraged to make a contribution to the project:
 - Cash
 - Equipment, labor, or material

Evaluation Criteria

- **Primary Evaluation Criteria:**
 - Annual Energy Savings
 - Impact on Maryland's low-to-moderate income residents
 - Ability of project to be completed during the project period

Application Submission

- **Deadline:** Thursday, September 30th, 2010

- **Electronic submission:**

EmPOWER@energy.state.md.us

- **Paper submission:**

Maryland Energy Administration

Attn: EmPOWERing Clean Energy Communities Grant Program

60 West Street, Suite 300

Annapolis, MD 21401

Grantee Responsibilities

- If a grant is awarded, the grantee will be responsible for the following:
 - Entering into a grant agreement with MEA.
 - Submitting monthly grant progress reports.
 - Getting each property reviewed by the Maryland Historical Trust (or other qualified historical preservation professional) to ensure that there are no adverse effects on historical properties.

Grant Invoicing

- All grant funds will be distributed through a reimbursement process. No grant funds will be distributed in advance.
 - Invoice
 - Supporting Documentation (i.e. receipts)



Grant Application

- Grant application is provided in WORD format.
- If submitting a grant application electronically, please be sure to submit the application in a WORD 1997-2003 format.
- If you wish to submit a project that that may occur in multiple counties, a separate application must be submitted for each county. No combined applications will be accepted.



Grant Application

- **Nine Digit Zip Code (aka “zip code+4”) (Item #18)**
 - Can be looked up on the USPS website at <http://zip4.usps.com/zip4/welcome.jsp>

- **Applicant DUNS number**(Item #19)
 - Grants.gov- “The DUNS number is a unique nine-character number that identifies your organization. It is a tool of the federal government to track how federal money is distributed.”
 - If your organization has one, it can be looked up at <http://fedgov.dnb.com/webform/CCRSearch.do>.
 - If your organization does not have one, enter “N/A”.



Grant Application

- **U.S Congressional District** (Item #20)
 - Can be found at <http://mdelect.net/electedofficials/>.

- **MD Legislative District**(Item #21)
 - Can be found at <http://mdelect.net/electedofficials/>.



Grant Application

[Martin J. O'Malley, Governor](#)
[Anthony G. Brown, Lt. Governor](#)

Election Districts for WEST ST between
 CATHEDRAL ST & CITY GATE LN,
 Annapolis, 21401

Your Legislative District is [District 30](#)

Delegates:

[Michael E. Busch](#)
[Virginia P. Claggett](#)
[Ronald A. George](#)

House of Delegates Elected Officials

District Name	District 30 Map
Last	Busch
First	Michael E.
Party	Democrat
City	--
State	--
ZIP Code	--
Telephone	--
e-mail file	--
Website	/msa/mdmanual/06hse /html/msa12196.html
Last	Claggett
First	Virginia P.
Party	Democrat
City	--
State	--
ZIP Code	--
Telephone	--
e-mail file	--
Website	/msa/mdmanual/06hse /html/msa12200.html
Last	George
First	Ronald A.
Party	Republican
City	--
State	--
ZIP Code	--
Telephone	--
e-mail file	--
Website	/msa/mdmanual/06hse /html/msa14645.html

[Demographics](#)

Who Are Your Elected Officials?

[Help](#)
[Text Only Version](#)
[Printable Map](#)

INITIAL MAP
ZOOM IN
ZOOM OUT
PAN
INFO

Map Layers

- General Assembly
- Maryland Senate
- Polling Place
- MD Congress 1
- MD Congress 2
- MD Congress 3
- MD Congress 4
- MD Congress 5
- MD Congress 6
- MD Congress 7
- MD Congress 8

Map Width 0.81 Miles

Powered by:
[Mapitude for the Web](#)

Address:
City:

Display District Boundaries
☒ House of Delegates
 ☒ State Senate
 ☒ Congressional District

Or Map a District

House of Delegates	District 1A	<input type="button" value="Map District"/>
State Senate	District 1B	
U.S. House of Rep.	District 1C	
	District 2A	

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Grant Application

- **Annual Energy Savings** (Item #26)
 - Use the energy cost assumptions outlined in the application.
 - Please show all calculations on the application or in an attached spreadsheet.
 - If you use an internet website, please provide the web address and print out a screen shot showing the energy calculations.
 - MEA has attached a link to an energy calculator created by the U.S. Department of Energy on the MEA grant website.



Grant Application

- **Geographic Areas** (Item #30)
 - City and zip code where work will occur.
 - Not necessarily the location of the grant recipient organization.
 - If work will be occurring in multiple locations, please list all of the potential locations.



Attachments

- Proof of non-profit status (if applicable)
- A copy of the homeowners association's or condominium association's declaration (if applicable)
- Energy calculation spreadsheets
- Screen shots showing energy savings calculators
- Description of proposed administrative costs
- Vendor estimates



Questions?

Maryland Energy

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